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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director

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Division Director

January 30, 2007

Scott Nannenga
Minidoka Ranger District
Sawtooth National Forest
3650 South Overland Ave.
Burley, ID. 83318-3242

William Bown
Bonneville Quarries, Inc.
842 west 400 North
West Bountiful, UT 84087

Subject: Review of Amended Notice of Intention to Commence Large Mining Operations, Bonneville Quarries, Inc., Lynn Springs Quarry, M/003/0025, Box Elder County, Utah

Dear Mr. Nannenga:

The Division has completed our review of Bonneville Quarries, Inc.'s draft Amended Notice of Intention to Commence Large Mining Operations for the Lynn Springs quarry, received August 20, 2007. As the agency preparing NEPA documentation, we are providing these comments so that they may be addressed as you prepare the EA and other decision documents required by NEPA. We are sending a copy of these comments to the operator as well, so that subsequent drafts of the proposed amendment can address these comments as well. These comments will need to be addressed before the Division can issue tentative approval and publish the decision in the appropriate newspapers.

As the operator addresses these comments we ask that he submit replacement pages of the original notice **using redline and strikeout text** and indicate how these are to be incorporated into the current approved plan using Form-MR-REV-att found on the Divisions web page. Prior to issuing final approval, the Division will ask the operator for 4 clean copies of a stand-alone plan (incorporating the proposed revision into the current approved plan). These copies will be date stamped 'approved' by the Division and distributed to the Forest Service (Minidoka RD), the BLM (Salt Lake FO) and the operator. This will assure that we all have the same plan.

If you have any questions in this regard please contact me at (801) 538-5258 or Lynn Kunzler at 538-5310. Thank you for your cooperation in completing this permitting action.

Sincerely,

A handwritten signature in cursive script that reads "Susan M. White".

Susan M. White
Mining Program Coordinator
Minerals Regulatory Program

SMW:lk:pb

Task # 2012

Attachment: Review

cc: Larry Garahana, BLM-SLFO w/attachment

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REVIEW OF REVISED NOTICE OF INTENTION TO COMMENCE LARGE MINING OPERATIONS

**Bonneville Quarries, Inc.
Lynn Springs quarry**

**M/003/0025
January 30, 2008**

The Division has reviewed the proposed revision to the Lynn Springs Quarry Notice of Intent. As the Forest Service proceeds with NEPA, the following comments need to be addressed. Ultimately, the operator will need to provide clean copies of the proposed amendment, after addressing these comments as well as those developed by the Forest Service as NEPA is completed. The Division is not asking the operator to correct these deficiencies at this time. Rather, they are provided as guidance to follow as subsequent drafts are submitted during the review process.

1. Property ownership also includes BLM. Their approval for operations on their lands must also be obtained. The operator needs to provide the BLM with a copy of the proposed amendment.
2. The Division will require a Fugitive Dust Control Plan, and with the potential for a crusher being used on site, the Utah Division of Air Quality may also require an Air Quality Approval Order. They will need to be notified of the plans and given the opportunity to review and comment.
3. The 2.4 acres of roads need to be shown on the map. The road indicated on the topo map was re-aligned several years ago – this map does not accurately show the current road alignment. Also, will the 2-track road that accesses the lower (western) portion of the proposed expansion area be used for this operation? This needs to be addressed.
4. Please show on the map the locations of: topsoil stockpiles, waste rock areas, areas of actual quarrying, etc. The Division needs to know approximate volumes of materials (soils, overburden, etc) and location of these materials for determination of reclamation cost estimate.
5. There is a conflict between the cross sections and the text that needs to be corrected. The text indicates that maximum slope will be 3h:1v, while the cross sections show maximum slope of 4h:1v.
6. While the following items were not included in the revision, the operator needs and make sure the following items from the original NOI cover the proposed expansion area. Otherwise these sections of the NOI will need to be updated:
 - Soil data (including approximate volume of soil that can be salvaged and stockpiled for reclamation).
 - Vegetation Data (is expansion area all the same vegetation type as previous approved area.)
 - Geologic data
 - Wildlife information (including threatened/endangered species and critical wildlife habitats)
7. The reclamation surety estimate will need to be revised to reflect the final permit revision.